



Cooperating with the University of Arkansas – Division of Agriculture
10800 Financial Centre Parkway, Suite 110 · Little Rock, Arkansas 72211
(501) 228-9926 · (501) 224-5630 FAX · www.nass.usda.gov

Reporting for the week ending June 5, 2011.

General

Heat advisories were issued for many counties in the state last week as some high temperatures reached into the triple digits and were accompanied by high humidity levels. Highs ranged from 92 degrees Fahrenheit at Fayetteville to 101 degrees Fahrenheit at Keiser and Eudora. Low temperatures ranged from 60 degrees Fahrenheit at Brinkley to 72 degrees Fahrenheit at North Little Rock. Calm skies were prevalent across the state last week following multiple weeks of severe weather. Last week, only 4 of the 36 weather reporting stations received measurable rainfall. The greatest precipitation amount was recorded at Camden with 0.78 inches, followed by 0.57 inches recorded at Hope. Producers had 6.8 days suitable for fieldwork last week. Topsoil moisture supplies were 5 percent very short, 31 percent short, 58 percent adequate, and 6 percent surplus. Subsoil moisture supplies were 6 percent very short, 19 percent short, 69 percent adequate, and 6 percent surplus.

Crops

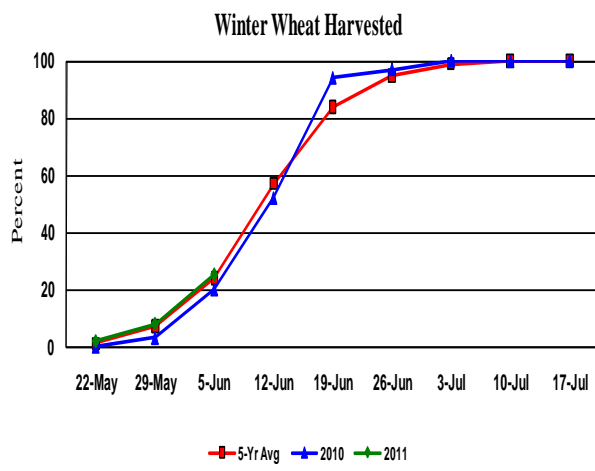
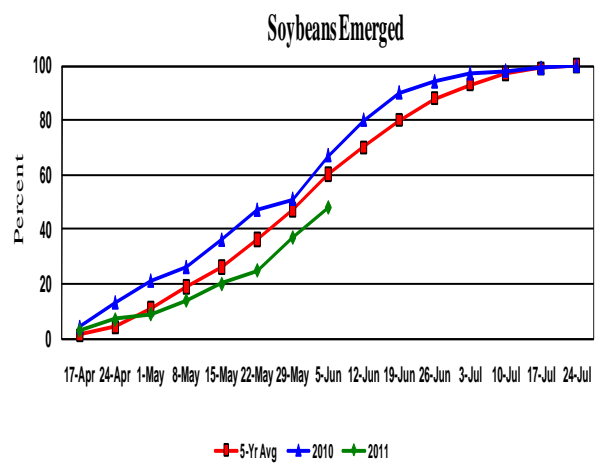
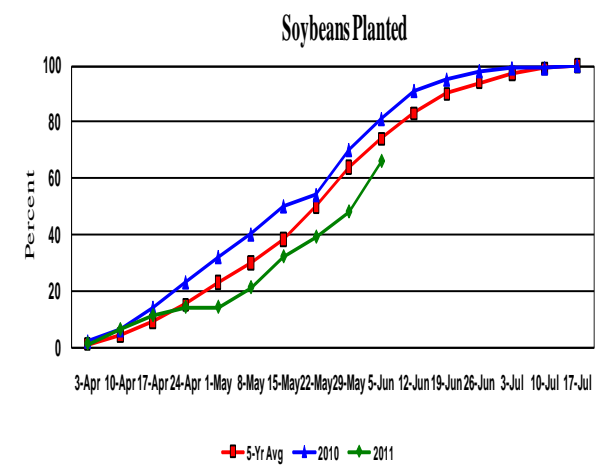
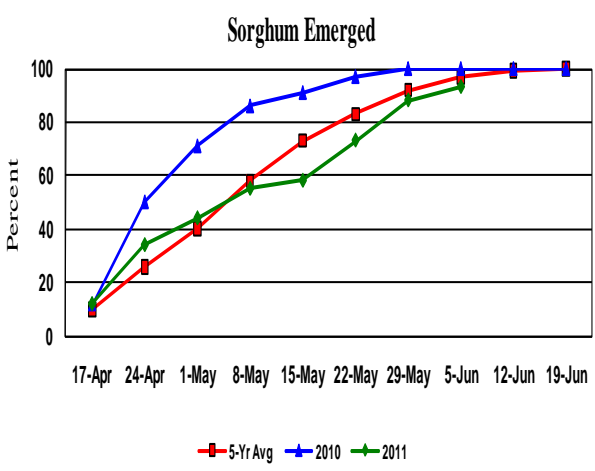
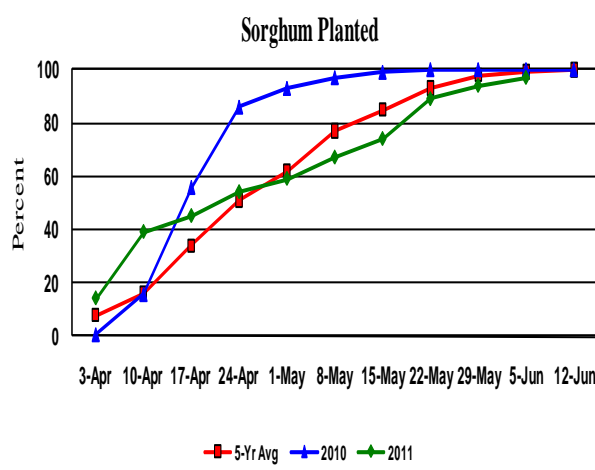
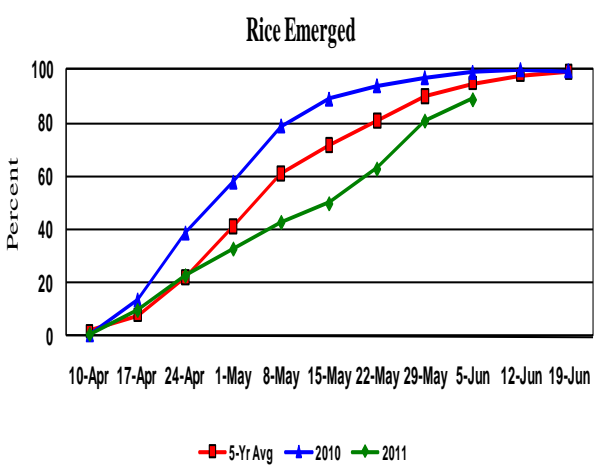
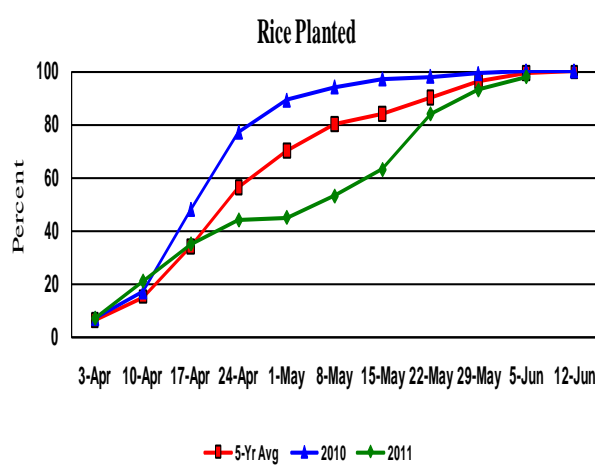
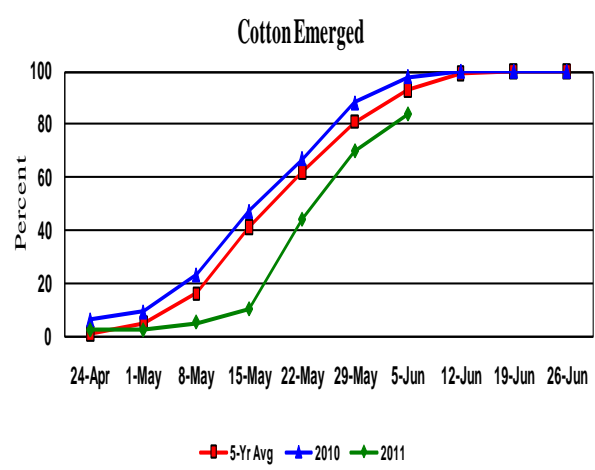
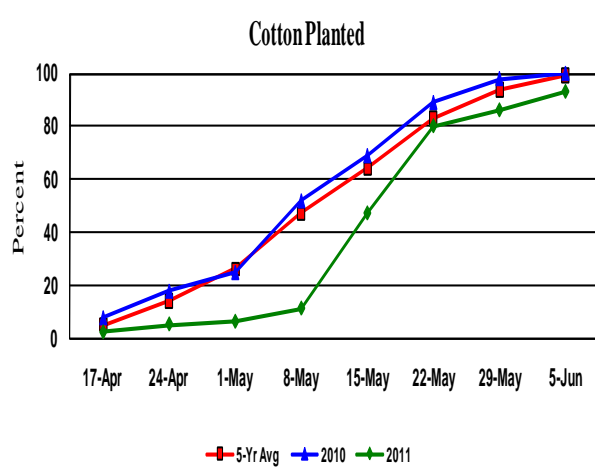
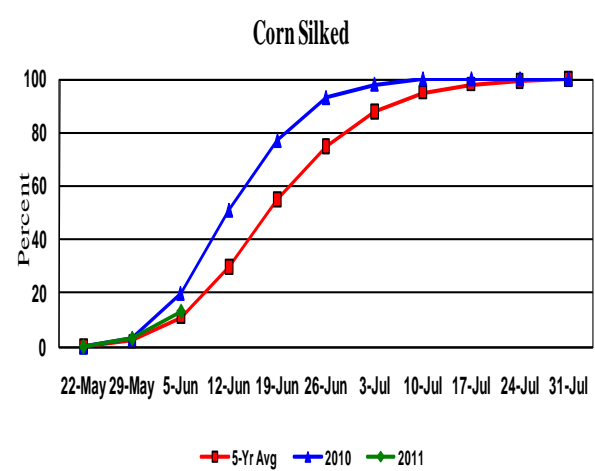
Thirteen percent of the corn crop was silked by the end of last week. The cotton crop was 93 percent planted, 84 percent emerged, and 3 percent squaring. Rice planted reached 98 percent by week’s end, with emergence at 89 percent. Sorghum was at 97 percent planted, with 93 percent emerged. Sixty-six percent of the soybean crop planted last week, with emergence at 48 percent. Producers had 25 percent of the winter wheat crop harvested by the end of last week. Crop conditions improved for all crops compared to last week’s conditions. The hot, dry weather from last week had producers getting their irrigation equipment up and running. Producers were irrigating crops and flooding rice fields. Herbicide and fertilizer were also being applied to field crops. Some acreage near rivers and streams were still under water. Melon producers were also trying to control disease and insect pressure on their crop.

Livestock

Livestock were in mostly fair to good condition last week. Pasture and range, and hay crops improved and were in mostly fair to good condition last week. Weather throughout the state last week allowed producers to get their first cutting of hay baled.

Percent of Progress					
Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Silked	13	3	20	11
Cotton	Planted	93	86	100	99
	Emerged	84	70	97	93
	Squaring	3	1	12	7
Rice	Planted	98	93	100	99
	Emerged	89	81	99	96
Sorghum	Planted	97	94	100	99
	Emerged	93	88	100	97
Soybeans	Planted	66	48	81	74
	Emerged	48	37	67	60
Winter Wheat	Harvested	25	8	20	25

Condition in Percentages					
Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	6	17	31	37	9
Cotton	4	11	44	31	10
Sorghum	1	4	57	36	2
Rice	5	12	37	36	10
Winter Wheat	9	17	29	36	9
Hay-Alfalfa	0	4	22	69	5
Hay-Other	1	5	42	50	2
Pasture and Range	0	4	34	57	5



Temperatures and Precipitation Week Ending June 5, 2011									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Jun 5	4 wk Accum	4 wk Normal	Year-to-Date	
								2011	Normal
Northwest	Fayetteville	92	64	8	0.00	8.94	4.77	32.94	20.86
	Harrison	93	65	8	0.00	6.43	4.60	31.45	21.26
N. Central	Calico Rock	95	61	6	0.00	5.49	4.28	32.05	22.26
	Gilbert	95	63	7	0.00	5.29	4.71	29.48	21.53
	Greers Ferry	96	66	8	0.00	4.89	4.35	28.84	24.79
	Mtn. Home	94	61	8	0.00	6.72	4.40	33.67	21.87
Northeast	Batesville	99	65	9	0.00	6.45	4.21	34.39	23.26
	Blytheville	100	70	9	0.00	4.51	4.63	29.21	25.53
	Jonesboro	100	66	9	0.00	3.09	4.21	28.74	23.67
	Keiser	101	71	12	0.00	5.30	4.90	35.94	25.58
	Newport	96	70	7	0.00	5.39	4.14	29.86	24.08
W. Central	Booneville	96	66	6	0.00	4.71	5.09	27.83	22.89
	Clarksville	96	69	9	0.00	4.85	4.67	24.11	22.57
	Dardanelle	96	66	6	0.00	4.00	5.10	26.10	23.57
	Ft. Smith	98	71	9	0.01	9.20	4.81	25.99	20.58
	Mena	93	65	7	0.00	4.42	5.90	24.56	27.06
	Ozark	96	67	8	0.00	6.58	4.60	26.85	21.40
Central	Conway	97	68	7	0.00	6.91	4.17	29.86	23.46
	Hot Springs	97	68	7	0.00	5.13	5.71	25.50	27.82
	Little Rock	99	70	9	0.00	4.80	4.38	28.70	25.10
	Morrilton	98	65	9	0.00	3.51	4.76	27.05	23.46
	N. Little Rock	96	72	8	0.00	4.82	4.66	31.02	24.70
E. Central	Brinkley	98	60	7	0.00	2.95	4.97	32.15	26.05
	Marianna	99	70	9	0.00	2.96	4.69	31.30	27.31
	Stuttgart	98	71	8	0.00	1.95	4.47	26.97	25.47
	West Memphis	100	68	8	0.00	1.90	4.50	29.35	27.37
Southwest	DeQueen	96	66	7	0.00	2.42	5.47	26.48	26.40
	Hope	96	66	7	0.57	3.83	4.42	21.41	25.70
	Texarkana	96	67	5	0.35	3.60	4.00	17.38	21.58
S. Central	Camden	97	66	7	0.78	2.57	4.31	21.89	26.03
	El Dorado	99	65	6	0.00	1.67	5.05	16.81	27.29
	Warren	99	62	8	0.00	0.76	4.19	12.84	28.47
Southeast	Eudora	101	62	7	0.00	0.78	4.65	17.49	31.42
	Monticello	100	67	9	0.00	0.93	4.24	15.88	28.51
	Pine Bluff	99	69	8	0.00	1.57	4.28	24.08	26.11
	Rohwer	96	69	7	0.00	1.52	4.17	15.94	27.25

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30$ year average

Produced by:
United States Department of Agriculture – NASS
Arkansas Field Office
Becky L. Cross, Director

In cooperation with:
University of Arkansas – Cooperative Extension Service
Dr. Tony Windham, Associate Vice President for Agriculture - Extension
and Director, Cooperative Extension Service

With special thanks to:
United States Department of Commerce, National Weather Service
Renee Fair, Meteorologist in Charge